

ABSTRACT

A portable heater includes a radiator having multiple tubular units and an electric heating element in the radiator for heating the diathermal fluid. A fan positioned above the sealed radiator directs air on the upper portions of the tubular units to enhance convection of the fluid.

1. A portable heater comprising:
a. a radiator having multiple tubular units;
b. an electric heating element in the radiator for heating the diathermal fluid;
c. a fan positioned above the sealed radiator directing air on the upper portions of the tubular units to enhance convection of the fluid.